

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(silicone near2 rubber) same \$5aramid\$3 and (trimethoxy near2 silane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 07:07
S2	2	((("6686301") or ("6096156"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 13:24
S3	104	rubber and \$5aramid\$3 and silane and activation and (knit or fabric or textile) and (bonding or adhesion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 13:41
S4	947	rubber and \$5aramid\$3 and silane and (knit or fabric or textile) and (bonding or adhesion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 13:42
S5	304	rubber and \$5aramid\$3 and silane and (knit or fabric or textile) same (bonding or adhesion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:23
S6	733	rubber and \$5aramid\$3 and \$10silane and (knit or fabric or textile) and composite	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:25
S7	63	S6 and acryloxy\$10	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:39
S8	56	S7 and (epoxy\$10 or plasma)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:40
S9	123	S6 and \$6acryloxy\$10	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:41
S10	114	S9 and (\$6epoxy\$10 or plasma)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:41
S11	57	rubber and \$5aramid\$3 and (\$6acryloxy\$10 near7 (\$7silane or \$10silyl)) and (\$6epoxy\$10 near7 (\$7silane or \$10silyl))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:44
S12	40	rubber and \$5aramid\$3 and (\$6acryloxy\$10 near7 (\$7silane or \$10silyl)) and (\$6epoxy\$10 near7 (\$7silane or \$10silyl)) and (knit or fabric or textile or composite)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 05:45
S13	20	activat\$3 near2 (fabric or textile) and rubber near3 adhesion	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:13
S14	205	(trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane)) and rubber near3 adhesion	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:29

## EAST Search History

S15	21	S14 and (\$9aramid\$3 or kevlar\$4 or twaron\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:16
S16	9581	(trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane)) or (\$10silyl near3 \$7acrylate) and rubber near3 adhesion and plasma	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:31
S17	6	((trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane)) or (\$10silyl near3 \$7acrylate)) and rubber near3 adhesion and plasma	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:43
S18	8	((trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane or \$6siloxane)) or ((\$10silyl or \$6siloxane) near3 \$7acrylate)) and rubber near3 adhesion and plasma	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:50
S19	225	((trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane or \$6siloxane)) or ((\$10silyl or \$6siloxane) near3 \$7acrylate)) and rubber near3 adhesion	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:50
S20	50	((trimethoxysilyl or trimethoxy\$10 near3 (\$6silyl or \$6silane or \$6siloxane)) or ((\$10silyl or \$6siloxane) near3 \$7acrylate) or trimethylsilylacrylate) and (rubber near3 adhesion) same (fabric or textile or fiber)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 06:51
S21	6094	(\$10silane or \$10silyl\$4 or \$10siloxane\$4) and (rubber same adhesion or bond\$4) and \$7aramid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 07:09
S22	664	(\$10silane or \$10silyl\$4 or \$10siloxane\$4) and (rubber same adhesion or bond\$4) and \$7aramid\$4 same (textile\$3 or fabric\$2) and (\$10epoxy\$4 or plasma)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 07:11
S23	275	(((\$10silane or \$10silyl\$4 or \$10siloxane\$4) same (\$8acryl\$4 )) and (rubber same adhesion or bond\$4) and \$7aramid\$4 same (textile\$3 or fabric\$2) and (\$10epoxy\$4 or plasma)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 09:41
S24	6	plasma near4 activation same (\$5aramid\$3 or kevlar or twaron)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 09:45
S25	8160	((204/164) or (428/36.1,36.8,266, 267,272,290,373,375) or (442/104, 136)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/05 15:24

## EAST Search History

S26	51	S25 and (rubber and \$5aramid\$3 and \$10silane and (knit or fabric or textile) and composite)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:25
-----	----	--	------------------------------	----	----	------------------